

## DOCKETED

<b>Docket Number:</b>	17-BSTD-02
<b>Project Title:</b>	2019 Title 24, Part 6, Building Energy Efficiency Standards Rulemaking
<b>TN #:</b>	222830
<b>Document Title:</b>	Travis R. English - Kaiser Permanente Engineering Comments - 2019 Proposed Building Energy Efficiency Standards
<b>Description:</b>	N/A
<b>Filer:</b>	System
<b>Organization:</b>	Travis R. English/Kaiser Permanente
<b>Submitter Role:</b>	Public
<b>Submission Date:</b>	3/2/2018 11:36:39 AM
<b>Docketed Date:</b>	3/2/2018

*Comment Received From: Travis R. English*

*Submitted On: 3/2/2018*

*Docket Number: 17-BSTD-02*

## **Kaiser Permanente Engineering - 2019 Proposed Building Energy Efficiency Standards**

Kaiser Permanente adopted energy targets, ASHRAE 90.1 compliance, and LEED certification for new hospital construction in 2012. Our internal energy standards seek to capture cost-effective best practices; they cover new construction, additions, remodels, and refurbishments. Our standards include design review, energy compliance documentation, validation, and full commissioning.

As such, the proposed the proposed 2019 Title 24 Part 6 revisions are less stringent than our internal standards. We do not anticipate their adoption will affect our design or construction practices, schedules, or costs to a significant degree.

*Additional submitted attachment is included below.*

March 2, 2018

Gabriel Taylor, P.E.

**California Energy Commission**

1516 9th St

Sacramento, CA 95814

RE: **2019 Proposed Building Energy Efficiency Standards**

Gabriel,

Kaiser Permanente adopted energy targets, ASHRAE 90.1 compliance, and LEED certification for new hospital construction in 2012. Our internal energy standards seek to capture cost-effective best practices; they cover new construction, additions, remodels, and refurbishments. Our standards include design review, energy compliance documentation, validation, and full commissioning.

As such, the proposed the proposed 2019 Title 24 Part 6 revisions are less stringent than our internal standards. We do not anticipate their adoption will affect our design or construction practices, schedules, or costs to a significant degree.

If you have any questions or require any additional information, feel free to call me at 714-456-9553.

Sincerely,



**Travis R. English, PE, CEM, LEED AP**

Chief Design Engineer

Director of Engineering

**Kaiser Permanente**

National Facilities Services

Facilities Strategy, Planning and Design

4175 E. La Palma, Suite 105

Anaheim, CA 92807